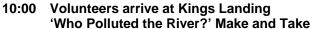
## CHESAPEAKE BAY WATERSHED &

# HORSESHOE CRABS WORKSHOP October 7th, 2004 Kings Landing Park Calvert Co.





#### 10:20 Chesapeake Bay Watershed 101

10:15 Overview of the Day

by Matthew Chasse, Watershed Stewardship, MD-DNR

Overview of how a watershed works using the Chesapeake Bay as the model. Exercises will help participants learn to define a watershed, stream orders, and how people have impacted the Chesapeake Bay watershed.

#### 11:00 Video of 'Chesapeake Bay Watershed 1800- 1995'

Watch a short video on the impacts of development and population on the watershed since 1800's.

#### 11:15 Review of TEAM DNR Chesapeake Bay 101 classroom program

by Matthew Chasse, Watershed Services, MD-DNR

Do a hands-on review and practice of the classroom program. Each participate plays the role of students in the programs activities.

#### 12:00 Lunch & Finish Make and Take

#### 12:30 Horseshoe Crabs, "A living fossil"

by Matthew Chasse, Watershed Stewardship, MD-DNR

Participants receive a detailed description of the Horseshoe Crab. *Limulus polyphemus*, its life history, current management and special features. Learn about the historical uses of this marine invertebrate and what makes the blood so special. Live specimens will be used.

#### 1:15 Review of TEAM DNR 'Horseshoe Crabs' classroom program

by Matthew Chasse, Watershed Services, MD-DNR

Do a hands-on review and practice of the classroom program. Each participate plays the role of students in the programs activities.

#### 2:00 Workshop Ends

Volunteers should be prepared handle live horseshoe crabs, adult and juvenile. You should also bring bag lunches.



### Directions to Kings Landing Park

#### From Washington's Capital Beltway (I-95)

- 1. Take ROUTE 4 South into Calvert County.
- 2. At Huntingtown, turn onto OLD TOWN ROAD (Rt. 524).
- 3. Proceed to Bowen's Grocery Store and turn on HUNTINGTOWN ROAD.
- 4. At the 4-way stop sign intersection, continue STRAIGHT and you will be on KING'S LANDING ROAD. The road dead-ends in the park.

#### From the Baltimore Beltway (I-695)

- 1. Take ROUTE 301 South to ROUTE 4 South.
- 2. At Huntingtown, turn onto OLD TOWN ROAD (Rt. 524).
- 3. Proceed to Bowen's Grocery Store and turn on HUNTINGTOWN ROAD.
- 4. At the 4-way stop sign intersection, continue STRAIGHT and you will be on KING'S LANDING ROAD. The road dead-ends in the park.

<u>Park</u> at Visitors Center/Nature Center and enter the building. <u>Workshop meets at Nature Center</u>.